1	2
Kutir Jyoti (Grant)	5.00
Small hydro and other rural generation projects & RE cooperatives	32.00
System Improvement	145.00
GRANT TOTAL	659.85
say	660.00

(*)—This comprises of allocation made by the Planning Commission for RE Normal, MNP and SPA programmes under which energisation of pumpsets is taken up by the Staet Govts. Electricity Boards in the REC-financed scheme areas. While the funds under SPA are alocated solely for energisation of pumpsets, those under RE Normal and MNP are provided by the Planning Commission for electrification of villages, load intensification, energisation of pump sets etc.

Use of superior grade non-coking coal in Power Plants

1047. SHRI PARMESHWAR KUMAR AGARWALLA: Will the Minister of POWER be pleased to sate:

(a) whether it is a fact that in some of the power plants superior grades, A, B and C of non-coking coal are being used;

(b) if so, which are those plants;

(c) how much electricity is being produced using per M.T. of such grades of coal in these plants against the rated capacity.

(d) what is the Plant Load Factor in such plants; and

(e) what is the pollution level emitted by use of such graded coal, with details?

THE MINISTER OF STATE IN THE MINISTRY OF POWER (SHRI P. V. RANGAYYA NAIDU): (a) and (b) No power plant is using A grade coal. In the year 1993-94, two power plants viz. Bandel and Santaldih of WBSEB received C grade coal while Mulajore and New Cossipore power plants of C. E. S. C. received B grade coal.

(c) and (d) The figures of coal quantity consumed and power generated by above power plants and PLF during the year 1993-94 are enclosed in statement. (*See below*)

(e) While emission level at CESC stations is well within limit, Bandel and Santaldih Thermal Power Staions are at present not meeting the set equirements of emission level. At Bandel, ESPs are being replaced and are likely to be commissioned shortly after which it will meet the requirements. At Santaldir Thermal Power Station, feasibility studies are under progress regarding installation of new emission control equipments.

Statement

Details regarding T.P.Ss which used A,B or C grade of non-coking coals during the year 1993-94

Sl. No.	Name of T.P.S.	Design grade	Actual grade coal	Coal Qnty. consume ('000' tonnes)	Power Generated (MUS)	P.L.F.
1.	Bandel (WBSEB)	E/F	C	1262	2243	48.3%
2.	Santaldih (WBSEB)	F	C	869	1338	31.8%
3.	C.E.S.C.	A	B	940	1018	60.1% (Mulajore)
						81.8% (New Cossipore)

Pending proposals for gas supply to power products in Gujarat

1048. SHRIMATI ANANDIBEN JETHABHAI PATEL: Will the Minister of POWER be pleased to state:

(a) the names of the power schemes in Gujarat for which proposals are pending with Government for approval for supply of gas or additional gas required by each such project;

(b) the date from which the proposals are pending; and

(c) by when these projects are likely to be accorded approval?

THE MINISTER OF STATE IN THE MINISTRY OF POWER (SHRI P. V. RANGAYYA NAIDU): (a) and (b) The names of gas based power projects in Gujarat pending for Government approval for supply of gas/additional gas with the requisite details are shown in the statement. (*See below*)

(c) The pending schemes can be considered for Government approval after they have received techno-economic clearance of the Central Electricity Authority and all the essential inputs/clearances including funding arrangements have been tied up.

Statement

Pending proposals for gas based power projects in Gujarat

Sl. No.	Name of the Project and Capacity (MW)	Date of receipt of F.R.	Gas requirements	Remarks
1	2	3	4	5
	GUJARAT			
1	Pipavav Combined Cycle Gas Turbine Project St. I (615 MW)-M/s. Gujarat Power Corporation Limited, Distt. Bhavnagar.	1/89	2.25 MCMD	This project was techno-economically cleared by Central Electricity Authority in March, 1991 subject to confirmation of availability of 2.25 MCMD of gas by the Ministry of Petroleum & Natural Gas for use proposed scheme.